NOTICE: This document contains references to Varian. Please note that Varian, Inc. is now part of Agilent Technologies. For more information, go to www.agilent.com/chem.



## **APPLICATION NOTE**

Application 1930 - HPLC

## **Antibiotics**

## Potential LC/MS Method for Separation of Antibiotics

Column: Polaris™ 5µ C18-A, 50 x 2.0mm

Part nr.: A2000050X020

Eluent: A: 0.1% formic acid

B: MeCN+0.1% formic acid

Gradient: 0 to 50%B in 10 min

Flow: 0.8 ml/min

Detection: UV @ 215nm

Sample: 1. Cephaloridine

2. Penicillin G

3. Penicillin V

